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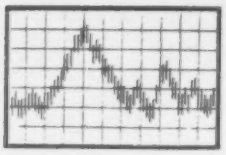

INTERNATIONAL REPORT FEBRUARY 1991

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INTERNATIONAL VOLUME

Contact: Toby Taylor
202-466-5460

	FEBRUARY 1990	FEBRUARY 1991	JAN-FEB 1990	JAN-FEB 1991
Potatoes	7,523	2,608	11,123	5,207
Potatoe Options	10		10	
Pigs	1,040	1,117	2,055	2,014
BIFFEX (Baltic Freight Index)	6,738	5,317	14,254	9,808
Cocoa	157,578	131,705	272,646	239,611
Coffee	106,844	118,711	208,866	218,781
Sugar (FOB)	103,714	48,417	223,890	83,798
White Sugar	27,948	30,729	66,759	67,827
Hi Pro Soya		1,863		5,190
Rice		59		414
Rubber				
MGMI Metal Index		5,734		16,112
Cocoa Options	6,808	5,518	20,640	20,387
Coffee Options	7,678	1,984	14,491	4,569
Raw Sugar Options	3,331		12,939	14
White Sugar Options	933	200	3,148	626
Hi Pro Soya Options		48		1,349
MGMI Options		401		602
FUTURES & OPTIONS EXCHANGE, UK	430,145	354,411	850,821	676,309
Crude Oil	150,060	406,413	360,595	1,032,146
Crude Oil Options	10,054	5,831	18,710	19,977
Heavy Fuel Oil	250		612	
Gasoil	129,888	259,115	370,473	543,429
Gasoil Options	7,426	4,378	14,683	11,617
INTL PETROLEUM EXCHANGE, UK	297,678	675,737	765,073	1,607,169
High Grade Primary Aluminum	317,664	346,860	607,231	685,346
Copper - Grade A	400,246	499,565	783,132	1,134,513
Standard Lead	56,463	64,475	119,214	121,542
Primary Nickel	43,748	36,117	90,726	80,746
Special High Grade Zinc	106,898	131,741	230,880	257,267
High Grade Zinc	9,655		22,267	
Tin	17,895	24,520	45,177	58,448
LONDON METAL EXCHANGE, UK	952,569	1,103,278	1,898,627	2,337,862

	FEBRUARY 1990	FEBRUARY 1991	JAN-FEB 1990	JAN-FEB 1991
Gold	986	957	5,543	1,172
Gold Options	688,643	416,100	1,324,174	957,416
BM&F Stock Index Futures		336,690		756,428
U.S. Dollar	4,876	64,264	22,846	161,715
BM&F, Brazil	694,505	818,011	1,352,563	1,876,731
DAX		63,527		118,492
BUND		83,560		148,484
DTB, Germany	0	147,087	0	266,976
Gold Options	24,319	14,472	47,475	52,523
Silver Options	157		406	
Dollar/Guilder Options	14,156	18,962	39,317	36,050
Pound/Sterling/Guilder Opt	897	252	2,246	1,054
Dutch Gov't Bond Options	17,891	28,248	50,717	57,220
EOE Stock Index Options	191,916	247,324	366,178	597,683
Bond Index Options	6,848		13,253	
Dutch Top 5 Index		32,077		59,270
Major Market Index Options	1,201	5,242	4,891	11,797
EUROPEAN OPTIONS EXCHANGE	257,385	346,577	524,483	815,597
EOE Stock Index (FTI)	40,960	58,073	79,226	118,496
Dutch Top 5 Index		3,418		7,026
Deliverable Bond (FTO)	9,968	4,259	19,085	7,440
FINANCIAL FUT. MKT. AMSTERDAM	50,928	65,750	98,311	132,962
DIBOR		2,125		5,012
Long Gilt		1,000		2,334
Short Gilt		210		741
ISEQ Index		69		119
IRISH FUTURES & OPTIONS EXCH	0	3,404	0	8,206
Crude Palm Oil	20,519	15,686	46,241	50,984
Tin	498	17	1,118	51
RBD Palm Olein	7,408	420	7,408	420
Cocoa	567	88	1,086	224
KUALA LUMPUR COMMODITY EXCH	28,992	16,211	55,853	51,679

	FEBRUARY 1990	FEBRUARY 1991	JAN-FEB 1990	JAN-FEB 1991
Financial Times Index	89,172	127,595	201,933	220,427
Three Mth Pound (1/2M)	639,017	917,570	1,523,766	1,744,753
Long Gilt	503,790	496,387	957,862	918,288
3 Month Ecu	11,052	8,302	19,946	13,693
Eurodollar	125,438	109,286	281,508	231,592
T-Bond	90,038	66,744	148,670	130,842
Yen Bond	5,827	2,288	11,721	4,117
Euroswiss		32,986		32,986
Sterling Currency	42		97	
Euromark	276,001	387,266	442,931	717,438
German Government Bund	1,166,704	1,066,684	2,151,740	1,830,599
Eurodollar Option	3,592	1,365	14,645	3,381
German Government Bund Option	135,044	191,140	255,107	420,603
Euromark Option		34,807		75,182
T-Bond Option	16,381	1,023	35,267	3,709
Gilt Option	57,049	46,232	113,171	108,080
Short Sterling Options	77,872	179,455	172,149	346,613
Pound/Dollar Option	0		0	
LIFFE, UK	3,197,019	3,669,130	6,330,513	6,802,303
3 Month Eurodeutschemark	96,818	88	186,644	275
3 Month Eurodeutschemark Opt.		0		400
CAC 40 Stock Index	118,031	161,298	224,145	336,051
ECU Bond		52,237		88,194
French Gov't Bond	1,864,553	2,051,726	3,287,831	3,627,407
Notional Bond Options	812,561	824,817	1,529,551	1,869,105
3 Month Pibor	222,350	276,431	438,497	464,301
3 Month Pibor Option		134,684		213,803
Potatos	1,406	2,355	2,681	3,713
Sugar	22,334	16,033	54,760	36,965
Coffee	308	110	407	140
MATIF, Paris	3,138,361	3,519,779	5,724,516	6,640,354
*Gold Options	27,190	733	52,362	1,613
*Combined market Montreal EOE, Vancouver, Sydney				
INTL OPTIONS CLEARING CORP.	27,190	733	52,362	1,613
Canadian L-T Bonds Options	13,959	7,737	34,161	13,612
Bankers Acceptance Futures	10,809	11,140	17,193	19,174
Bond Futures	39,656	43,689	78,245	74,034
MONTREAL EXCHANGE	64,424	62,566	129,599	106,820

	FEBRUARY 1990	FEBRUARY 1991	JAN-FEB 1990	JAN-FEB 1991
U.S. Dollar	612	553	624	1,065
Government Stock	19,116	18,336	43,847	33,516
Government Stock Options	711	640	1,399	1,390
90 Day Bank Bill	11,711	24,919	26,871	51,141
90 Day Bank Bill Options	0	330	102	680
Barclays Share Index	1,458	1,597	2,461	2,387
Barclays Share Index Options	184	2	600	7
New Zealand Dollar	68	1	135	2
New Zealand Dollar Options	0	0	0	0
3 Year Government Stock	22	0	22	0
NEW ZEALAND FUTURES EXCH	33,882	46,378	76,061	90,188
Gold		90		311
Eurodollar	328,475	250,158	664,336	634,247
Deutschemark	12,351	2,080	23,420	5,928
Japanese Yen	10,701	4,521	18,701	12,778
British Pound	64	115	179	302
Nikkei Stock Average	53,180	41,104	109,336	79,111
High Sulphur Fuel Oil	11,856	15,593	22,519	43,095
Dubai Crude Oil		45		75
Euroyen	27,212	73,047	60,544	158,125
Euromark		725		3,123
Eurodollar Options	1,111	589	1,888	1,097
Euroyen Options		5,034		13,761
Deutschemark Options	0	0	0	0
Japanese Yen Options	15	0	15	0
SIMEX, Singapore	444,965	393,101	900,938	951,953
All Ords. Index	18,367	31,926	37,605	71,029
Bank Bills 90 Day	584,624	403,627	1,266,424	681,009
Aust T-Bond 10 year	236,851	258,063	427,057	435,572
Australian Dollar	0	0	0	5
Live Cattle (Cash Set)	105	101	144	155
Wool (Cash Set)	0	3	0	3
Three Year Bonds	119,453	139,621	194,360	222,043
Bank Bill Options	62,411	53,468	155,833	97,452
Aust 10-Yr Bond Option	47,265	52,052	78,589	93,771
All Ords Options	6,059	20,572	16,662	56,590
3-Year Bond Options	4,173	5,001	78,589	11,147
Australian Dollar Options	0	0	0	0
All Ords, SYCOM	32	572	32	1,914
Bank Bill, SYCOM	9,333	8,386	13,735	12,519
Aust T-Bond 3 Yr, SYCOM	236	4,431	236	6,741
10-Yr Bond, SYCOM	5,084	8,845	8,934	14,440
SYDNEY FUTURES EXCHANGE	1,093,993	986,668	2,278,200	1,704,390

	FEBRUARY 1990	FEBRUARY 1991	JAN-FEB 1990	JAN-FEB 1991
Swiss Market Index Option	189,024	572,577	433,193	1,051,956
Swiss Market Index		52,238		87,774
SOFFEX, Switzerland	189,024	624,815	433,193	1,139,730
Interest Rate Options	70	10,842	180	16,998
Interest Rate		267,205		490,173
OMX (Index) Options	323,088	451,877	912,464	1,012,107
OMX (Index)	0	3,300	0	5,310
OMFX Currency Options	258	0	3,297	0
OMFX Currency	30	0	170	0
STOCKHOLM OPTIONS EXCHANGE	323,446	733,224	916,111	1,524,588
TSE 300 Spot Index	0		22	
TSE 35 Index	2,833	6,661	6,831	12,375
TSE 35 Options	66,724	47,432	138,211	95,812
Silver Options	125	11	305	51
TORONTO FUTURES EXCHANGE	69,682	54,104	145,369	108,238
Wheat	6,189	7,763	14,732	23,491
Oats	4,000	1,950	8,983	4,835
Thunder Bay Barley	19,125	7,233	30,361	16,364
Rye	2,379	2,338	4,674	4,322
Flax Seed	16,180	10,173	29,858	23,349
Canola/Rape Seed	66,423	59,380	118,896	126,869
Western Barley	202	570	1,540	2,077
WINNIPEG COMMODITY EXCH	114,498	89,407	209,044	201,307
Gold	520,195	403,239	1,066,510	1,218,521
Silver	41,350	86,641	89,406	187,092
Platinum	320,474	371,469	573,800	725,820
Rubber	224,703	179,619	324,981	502,560
Cotton Yarn	159,513	80,283	352,752	166,165
Woolen Yarn	454	13,755	896	18,071
*TOKYO COMM EX INDUSTRY	1,266,689	1,135,006	2,408,345	2,818,229
3 Month Euroyen	601,194	1,052,055	1,511,792	2,048,035
3 Month Eurodollar	1,457	110	4,159	1,115
Japanese Yen	242	600	478	3,557
US Dollar-Japanese Yen		14,680		14,680
*TOKYO FINANCIAL FUTURES EXCH	602,893	1,067,445	1,516,429	2,067,387
American Soybeans	136,267	194,783	319,302	438,083
Chinese Soybeans	309	244	748	492
Red Beans	65,865	128,307	121,452	249,345
*TOKYO GRAIN EXCHANGE	202,441	323,334	441,502	687,920

	FEBRUARY 1990	FEBRUARY 1991	JAN-FEB 1990	JAN-FEB 1991
Yen Gov't Bond (10 Yr)	1,347,700	1,224,603	2,695,207	2,183,830
Yen Gov't Bond (20 Yr)	2,132	840	3,685	1,339
TOPIX Stock Index	353,966	174,075	663,349	272,102
US T-Bond Futures	54,005	9,510		19,074
TOPIX Options	118,300	8,592		21,335
Yen Gov't Bond (10 Yr) Options		159,528		315,298
*TOKYO STOCK EXCHANGE	1,876,103	1,577,148	3,362,241	2,812,978
Domestic Soybeans	2	2	4	4
Red Beans	15,023	8,815	25,842	15,989
White Beans	2	2	4	4
Potato Starch	2	2	4	4
Imported Soybeans	8,543	28,032	20,452	54,054
*HOKKAIDO GRAIN EXCH	23,572	36,853	46,306	70,055
Red Beans	7,080	7,376	14,982	14,750
Imported Soybeans	9,578	25,029	28,924	58,484
Refined Sugar	111	111	222	222
*KANMON COMMODITY EXCH	16,769	32,516	44,128	73,456
Red Beans	4,833	13,014	9,914	19,836
Imported Soybeans	11,762	24,794	24,347	45,564
*KOBE GRAIN EXCH	16,595	37,808	34,261	65,400
Raw Silk	60,567	23,843	98,760	40,022
*KOBE RAW SILK EXCH	60,567	23,843	98,760	40,022
Rubber (RSS3)	113,588	133,634	164,253	316,677
*KOBE RUBBER EXCH	113,588	133,634	164,253	316,677
Dried Cocoon	144,023	120,039	254,638	191,643
*MAEBASHI DRIED COCOON EXCH	144,023	120,039	254,638	191,643
Red Beans	12,704	24,525	27,383	45,680
Sweet Potato Starch	4	4	8	8
Imported Soybeans	8,802	12,784	21,939	28,183
Refined Sugar	222	222	444	444
*NAGOYA GRAIN & SUGAR EXCH	21,732	37,535	49,774	74,315

	FEBRUARY 1990	FEBRUARY 1991	JAN-FEB 1990	JAN-FEB 1991
Cotton Yarn (40S)	81,482	61,823	172,418	144,803
Staple Fiber Yarn (Dull)	1,998	1,795	3,974	2,640
Wool Yarn	2,585	21,802	7,357	28,069
*NAGOYA TEXTILE EXCH	86,065	85,420	183,749	175,512
Red Beans	44,578	72,229	90,632	144,399
Imported Soybeans	52,899	98,846	126,265	216,416
*OSAKA GRAIN EXCH	97,477	171,075	216,897	360,815
Refined Sugar	222	222	444	444
Raw Sugar	117,936	146,686	307,790	294,041
*OSAKA SUGAR EXCHANGE	118,158	146,908	308,234	294,485
Staple Fiber Yarn(Bright)	275	227	496	448
Staple Fiber Yarn (Dull)	227	227	448	448
Wool Yarn	49,411	53,704	69,642	70,594
Cotton Yarn (20S)	86,027	32,185	150,852	66,183
Cotton Yarn (40S)	32,859	15,842	62,881	33,095
*OSAKA TEXTILE EXCHANGE	168,799	102,185	284,319	170,768
Refined Sugar	222	222	444	444
Raw Sugar	281,375	220,761	771,809	451,347
*TOKYO SUGAR EXCHANGE	281,597	220,983	772,253	451,791
Dried Cocoon	148,133	104,222	261,767	141,438
*TOYAHASHI DRIED COCOON EXCH	148,133	104,222	261,767	141,438
Raw Silk	22,666	49,029	49,381	86,678
*YOKOHAMA RAW SILK EXCH	22,666	49,029	49,381	86,678
Osaka 50 Stock Index	30	19	49	38
Nikkei Index Futures	680,491	2,116,747	1,287,975	3,451,127
Nikkei Index Options	777,700	907,227	1,423,676	1,714,940
*OSAKA SECURITIES EXCHANGE	1,458,221	3,023,993	2,711,700	5,166,105
Hang Seng Index	17,170	37,509	29,046	64,672
3-Month HIBOR	17,756	174	17,756	756
Soybeans	11,429	2,652	20,433	12,294
Sugar	6,875	4,645	12,768	8,423
Gold	80	72	160	160
HONG KONG FUTURES EXCHANGE	53,310	45,052	80,163	86,305

*EXCHANGE LOCATED IN JAPAN
All information provided by exchanges at FIA's request.